**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

Please cancel claim 17 without prejudice, amend claims 18-20 and add new claims 21-24 as follows:

**Listing of Claims:**

1. (previously cancelled) A method for cast molding an ophthalmic implant from two or more dissimilar materials comprising:
   filling a center cavity and allowing partial fill of junction cavities of a mold with a first biocompatible material;
   polymerizing said first biocompatible material in said center cavity while shielding and not polymerizing said first biocompatible material in said junction cavities;
   filling partially filled junction cavities and remaining cavities of said mold with a second biocompatible material dissimilar to said first biocompatible material; and
   polymerizing said first and second biocompatible materials in said junction cavities and said remaining cavities.
2. (previously cancelled) A method for cast molding an intraocular lens from two or more dissimilar materials comprising:
   filling a center cavity and allowing partial fill of junction cavities of a mold with a first biocompatible material;
   polymerizing said first biocompatible material in said center cavity while shielding and not polymerizing said first biocompatible material in said junction cavities;
   filling partially filled junction cavities and remaining cavities of said mold with a second biocompatible material dissimilar to said first biocompatible material; and
   polymerizing said first and second biocompatible materials in said junction cavities and said remaining cavities.
3. (previously cancelled) The method of claim 1 or 2 wherein said first biocompatible material is selected from the group consisting of silicone polymers, hydrocarbon and fluorocarbon polymers, hydrogels, soft acrylic polymers, polyesters, polyamides,

polyurethane, silicone polymers with hydrophilic monomer units, fluorine-containing polysiloxane elastomers and combinations thereof.

4. (previously cancelled) The method of claim 1 or 2 wherein said first biocompatible material is 2-hydroxyethyl methacrylate (HEMA) and 6-hydroxyhexyl methacrylate (HOHEXMA), i.e., poly(HEMA-co-HOHEXMA).
5. (previously cancelled) The method of claim 1 or 2 wherein said second biocompatible material is selected from the group consisting of methacrylates, acrylates, hydrogels, silicone polymers and combinations thereof.
6. (previously cancelled) The method of claim 1 or 2 wherein said second biocompatible material is polymethyl methacrylate.
7. (previously cancelled) The method of claim 1 or 2 wherein said first and second biocompatible materials are polymerized using ultraviolet light.
8. (previously cancelled) The method of claim 1 or 2 wherein said first and second biocompatible materials are polymerized using heat.
9. (previously cancelled) The method of claim 1 or 2 wherein said first and second biocompatible materials are both hydrogel materials possessing dissimilar characteristics.
10. (previously cancelled) The method of claim 1 or 2 wherein said method includes polishing said ophthalmic implant or intraocular lens following removal from said mold.
11. (previously cancelled) The method of claim 1 or 2 wherein said method includes sterilizing said ophthalmic implant or intraocular lens following removal from said mold.
12. (previously cancelled) An intraocular implant manufactured by the method of claim 1.
13. (previously cancelled) An intraocular lens manufactured by the method of claim 1 or 2.
14. (previously cancelled) An intraocular lens with two or more haptics manufactured by the method of claim 1 or 2.
15. (previously cancelled) An intraocular lens with two or more looped haptics manufactured by the method of claim 1 or 2.
16. (previously cancelled) An intraocular lens with two or more plate haptics manufactured by the method of claim 1 or 2.
17. (cancelled) Disposable molds for cast molding an intraocular implant from two or more dissimilar materials comprising a female base mold with a molding surface on an interior

surface thereof, a center male mold with a molding surface on an interior surface thereof and one or more secondary male molds with a molding surface on an interior surface thereof.

18. (currently amended) The disposable molds of claim ~~17~~ 21 wherein said molds are formed from the same or different materials selected from the group consisting of polyurethanes, polypropylene, polyvinyl chloride and acrylates.

19. (currently amended) The disposable molds of claim ~~17~~ 21 wherein said molds are formed from polyurethane.

20. (currently amended) The disposable molds of claim ~~17~~ 21 wherein said molding surfaces have mold cavities surrounded by an extended edge or a recessed edge to prevent flash.

21. (new) A mold system for molding an intraocular lens having an optic portion having first and second surfaces and one or more haptics attached to said optic portion, said optic portion and said one or more haptics being molded from dissimilar materials, said mold system comprising:

a) a female base mold having a center cavity, at least one junction cavity and at least one haptic cavity all in fluid communication with each other;

b) a center male mold having a molding surface for aligning with said center cavity of said female base mold for forming the first and second optic portion surfaces, respectively; and

c) at least one haptic mold having a molding surface for aligning with said at least one haptic cavity in said female base mold,

whereby said intraocular lens is molded by curing a first mold material between said center cavity and said molding surface of said center male mold and thereby forming said optic portion, and subsequently curing a second mold material, different from said first mold material, between said haptic cavities and said molding surfaces of said at least one haptic mold, and thereby forming said at least one haptic attached to said optic portion.

22. (new) The mold system of claim 21 and further comprising a polymerization shield for placing on said female base mold together with said center male mold whereby said polymerization shield prevents the polymerization of said first mold material in said at least one junction cavity, said polymerization shield being removed from said female base mold following polymerization of said first mold material between said center cavity and said

molding surface of said center male mold and prior to placement of said at least one haptic mold on said female base mold.

23. (new) The mold system of claim 21 wherein said center male mold is rotationally fixed to said female mold when assembled therewith.

24. (new) The mold system of claim 23 wherein said at least one haptic mold is rotationally fixed to said female mold when assembled therewith.